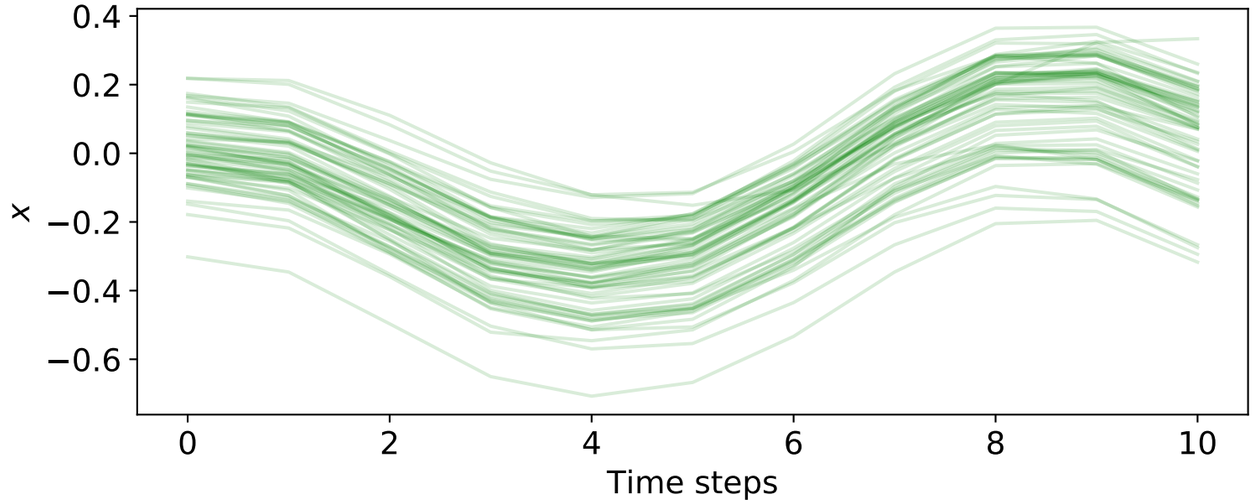
x
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0.2
0.0
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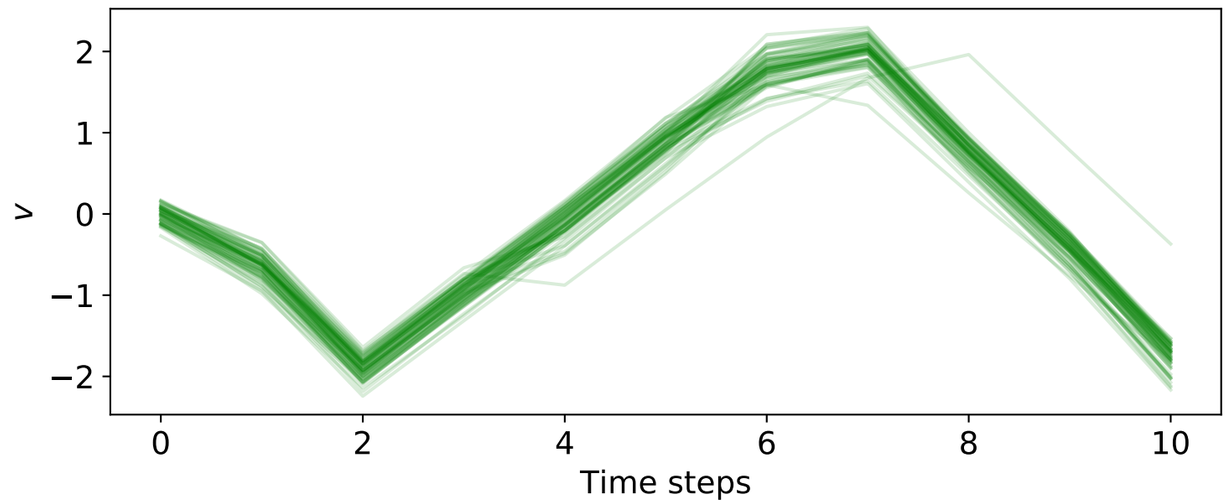
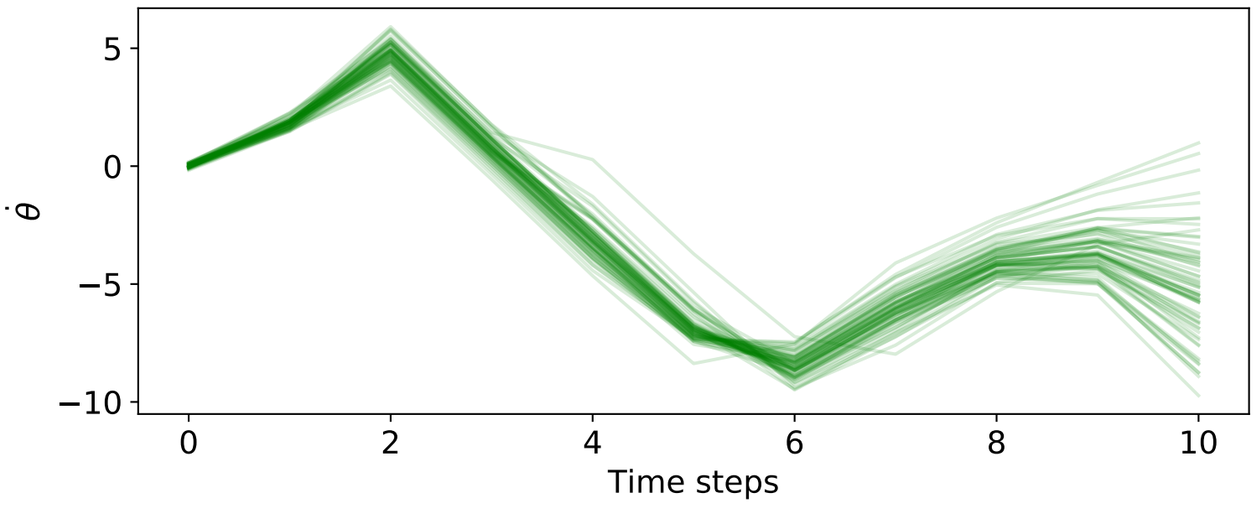
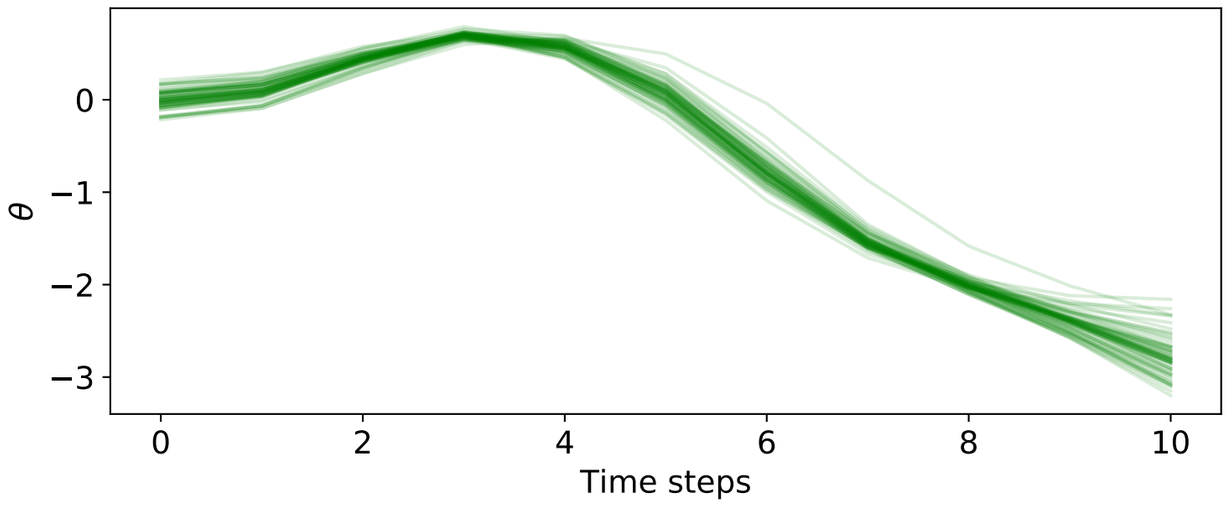
−0.4
−0.6
0
2
4
6
8
10
Time steps


v
2
1
0
−1
−2
0
2
4
6
8
10
Time steps


$\dot{\theta}$
5
0
−5
−10
0
2
4
6
8
10
Time steps


θ
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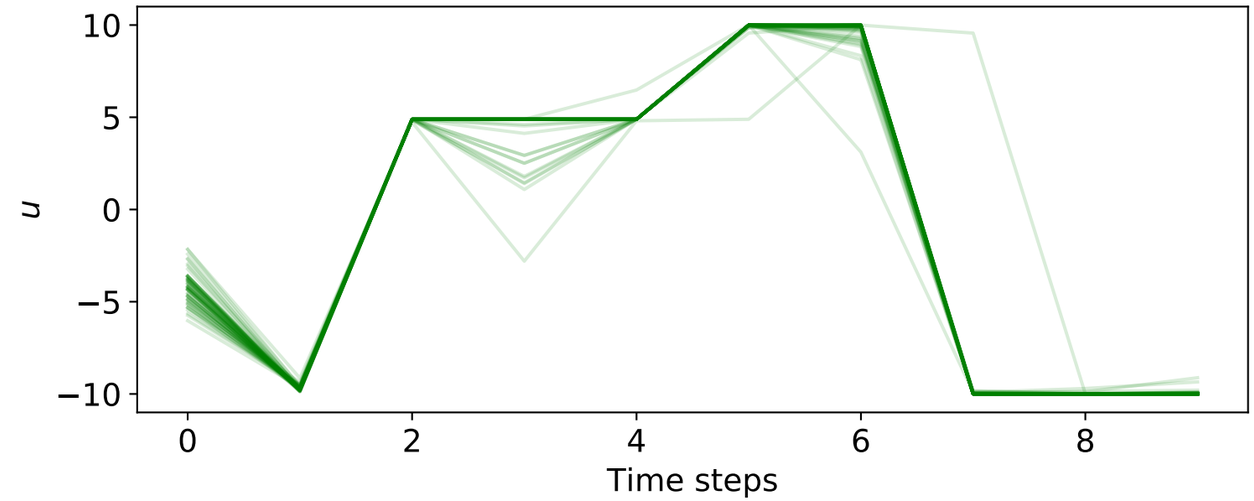
−2
−3
0
2
4
6
8
10
Time steps


u
10
5
0
−5
−10
0
2
4
6
8
Time steps